

CLAIMS

What is claimed is:

1. A method for controlling utilization of an external power switch of an information handling system, comprising:
 - detecting an indication from a display closed switch of an information handling system; and
 - disabling a transition from a first power state to a second power state from initiation by the external power switch of the information handling system when the detected indication of the display closed switch indicates that a display of the information handling system is closed.
2. The method as described in claim 1, wherein the first power state is a power-off state and the second power state is a power-on state.
3. The method as described in claim 1, wherein the display closed switch includes
 - a locking member disposed on at least one of a display portion of the information handling system and an input portion of the information handling system; and
 - a receptacle disposed on at least one of a display portion of the information handling system and an input portion of the information handling system;wherein positioning of the locking member within the receptacle provides in the indication that the display of the information handling system is closed.
4. The method as described in claim 1, wherein the information handling system may obtain at least three orientations, the at least three orientations including a

closed orientation, an open orientation and a tablet orientation.

5. The method as described in claim 4, wherein each of the at least three orientations includes a criterion for operation of the external power switch which is different from at least one other criterion of the other two orientations.
6. The method as described in claim 4, wherein the open orientation includes a display disposed on a display portion of the information handling system and an input device disposed on an input portion of the information handling system, the display and input device both orientated toward a user of the information handling system, and wherein the tablet orientation includes the display disposed on a display portion of the information handling system oriented toward the user, the display positioned over the input device of the input portion of the information handling system so that the input device disposed on the input portion for utilization in the open orientation is not operable by a user when in the tablet orientation.
7. The method as described in claim 1, wherein disabling includes disabling an initial criterion of the external power switch and initiating a second criterion for utilization of the external power switch.
8. The method as described in claim 7, wherein the second criterion includes at least one of initiating a period of time for interaction with the external power switch before implementation of function from the external power switch and requiring at least two manipulations of the external power switch for operation of the external power switch.

9. An information handling system, comprising:
a display portion including a display device;
an input portion including an input device for input of data by a user of the information handling system, the input portion rotatable connected to the display portion so that the information handling system is positionable in at least two orientations, the at least two orientations including a closed orientation and an open orientation, the open orientation enabling a user to interact with the input device on the input portion;
a locking member disposed on at least one of a display portion of the information handling system and an input portion of the information handling system; and
a receptacle disposed on at least one of a display portion of the information handling system and an input portion of the information handling system; and
an external power switch manipulable by a user in both the open orientation and the closed orientation of the information handling system;
wherein positioning of the locking member within the receptacle disables at least one criterion for transition from a first power state to a second power state of the information handling system as initiated by the external power switch of the information handling system.
10. The information handling system as described in claim 9, wherein the first power state is a power-off state and the second power state is a power-on state.
11. The information handling system as described in claim 9, wherein the information handling system may obtain at least three orientations, the at least three orientations including a closed orientation, an open orientation and a

tablet orientation.

12. The information handling system as described in claim 11, wherein each of the at least three orientations includes a criterion for operation of the external power switch which is different from at least one other criterion of the other two orientations.
13. The information handling system as described in claim 11, wherein the open orientation includes a display disposed on a display portion of the information handling system and an input device disposed on an input portion of the information handling system, the display and input device both orientated toward a user of the information handling system, and wherein the tablet orientation includes the display disposed on a display portion of the information handling system oriented toward the user, the display positioned over the input device of the input portion of the information handling system so that the input device disposed on the input portion for utilization in the open orientation is not operable by a user when in the tablet orientation.
14. The information handling system as described in claim 9, wherein disabling includes disabling an initial criterion of the external power switch and initiating a second criterion for utilization of the external power switch.
15. The information handling system as described in claim 14, wherein the second criterion includes at least one of initiating a period of time for interaction with the external power switch before implementation of function from the external power switch and requiring at least two manipulations of the external power switch for operation of the external power switch.

16. A method for controlling utilization of an external power switch of an information handling system, the information handling system capable of attaining at least three different orientations for utilization by a user, comprising:

detecting an indication from an information handling system of the orientation of the information handling system into one of the at least three orientations, the at least three orientations including an open orientation, a closed orientation and a tablet orientation; and

instigating a criterion for transition from a first power state to a second power state of the information handling system as initiated by the external power switch of the information handling system, wherein the criterion is dependent on which orientation the information handling system is positioned of the at least three orientations.

17. The method as described in claim 16, wherein the first power state is a power-off state and the second power state is a power-on state.

18. The method as described in claim 16, wherein the orientation of the information handling system is detected through use of a display closed switch, the display closed switch including

a locking member disposed on at least one of a display portion of the information handling system and an input portion of the information handling system; and

a receptacle disposed on at least one of a display portion of the information handling system and an input portion of the information handling system;

wherein positioning of the locking member within the receptacle provides in the indication that the display of the information handling system is closed.

19. The method as described in claim 16, wherein each of the at least three orientations includes a criterion for operation of the external power switch which is different from at least one other criterion of the other two orientations.
20. The method as described in claim 16, wherein the open orientation includes a display disposed on a display portion of the information handling system and an input device disposed on an input portion of the information handling system, the display and input device both orientated toward a user of the information handling system, and wherein the tablet orientation includes the display disposed on a display portion of the information handling system oriented toward the user, the display positioned over the input device of the input portion of the information handling system so that the input device disposed on the input portion for utilization in the open orientation is not operable by a user when in the tablet orientation.
21. The method as described in claim 16, wherein the instigated criterion includes at least one of initiating a period of time for interaction with the external power switch before implementation of function from the external power switch and requiring at least two manipulations of the external power switch for operation of the external power switch.